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RADIO INDUSTRY EXPANDS PRODUCTION, MAKES NEW TYPE EQUIPMENT

TURNS OUT NEW PRODUCTS -- Izvestiya, No 106, 7 May 49

G. Aleksenko, Minister of the Communications Equipment Industry USSR, reports that by the end of 1948 the industry had exceeded the prewar level of gross production 200 percent. In 1948, the industry adopted production of many new products, including new model radio receivers and radio-measuring apparatus, television receivers with clearer reception, apperatus for fire signals, dispatcher telephone exchanges for mines, and others. Sound-recording and sound-producing apparatus and equipment for radio studios which increases the effectiveness (nd quality of broadcasting were also put into production.

Plans for serial production of the Urozhay-type radio-telephone will be of particular importance in the further development of agriculture. This set is portable, simple to operate, and provides radio-telephone communication between MTBs or trector brigades and with the rayon center, etc. Mass production of inexpensive small receivers such as the ARZ-49, the Moskvich-V, the Ogomek, and the Iskra-49 is being set up. The radio industry has organized serial production of various rebroadcasting amplifiers for rural use. The industry is producing, for those regions which lack electric power sources, equipment for the YTU-20 rebroadcasting station whose power is supplied by wind-powered generators.

Plans for the immediate future call for production of regenerative receivers with amplifiers, KLS-4 battery receivers with fixed tuning, battery portables, new small reproducating stations to operate on universal power supply, a complete assortment of radio parts, and new kinds of cheap battery tubes.

MOSCOW RADIO PLANTS PRODUCE NEW EQUIPMENT -- Vechernyaya Moskwa, No 108, 7 May 49

On 7 May, the Moscow Order of Lenin Radio Plant produced the first 150 new Moskwich-V radio receiving sets. The cabinets are made of plastic and come in various colors. The plant will produce 500 of these redios in May and will step up mouthly production to 10,000 after converting to assembly-line production. A large number of the radios will be sent to kolkhozes in Moscow Oblast.

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Vechernyaya Moskva, No 108, 7 Mar 49

The Moscow "P'yezoelektrik" Plant produces radio equipment and supplies other enterprises with crystal elements used in assembling radio receivers. It also produces high-quality crystal pickups for radio phonographs. The plant is undergoing reconstruction, and has several new shops and laboratories already completed.

TASHKENT PLANT UPS RADIO TUBE PRODUCTION -- Pravda Vostoka, No 89, 7 May 49

The Tashkent Electric Light Plant has considerably increased output of radio tubes. In April, production of tubes increased 6 percent over March. In the last 2 months, the plant has increased production of large generator tubes for radio stations.

KIEV PLANT PUTS OUT MAGNETIC SOUND RECORDERS -- Pravda Ukrainy, No 12, 15 Jan 49

The Kiev Machinery Plant was the first in the USSR to produce portable magnetic sound recorders.

RARAPUL PLANT TO PRODUCE RECEIVERS -- Komsomol'skaya Pravda, No 102, 1 May 49

The Plant imeni Grdzhonikidze in Sarapul, Udmurt ASSR, is preparing to manufacture Ogonek radio receivers.

BENDER RADIO PLANT RECEEDS PLAN -- Sovetskaya Sibir', No 64, 2 Apr 49

The Berdsk Radio Plant (director, L. Tuchkov), Hovosibirsk Oblast, fulfilled the January plan and exceeded the February plan. Finished goods output has increased 3½ times over 1.948. The plant has pledged to accelerate the turnover of working capital by 5½ days and to release 1,650,000 rubles to the State. During the first 2 months of 1949, the plant has had considerable success in improving production quality. The cost of a radio receiver decreased 25 percent in January over 1948 and 38 percent in February. The plant also reduced its working capital needs by one million rubles.

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